DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. HP-10014757

STATUS (patented/pending/abandoned)

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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	the specification of which is								
	() was filed on and	as US Applic was amended on	cation Serial No. or Po	CT International pplicable).	Application				
	including the claims, as ame	hereby state that I have reviewed and understood the contents of the above-identified specification, cluding the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to sclose all information which is material to patentability as defined in 37 CFR 1.56.							
	Foreign Application(s) and for Claim	of Foreign Priority							
	I hereby claim foreign priority bene inventor(s) certificate listed below a filling date before that of the applicat	nd have also identified below a	ny foreign application for j	any foreign applica patent or inventor(s	tion(s) for patent or) certificate having a				
115	COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119				
us?				YES:	No:				
				YES:	NO:				
1	Provisional Application								
2	I hereby claim the benefit under Tit below:	le 35, United States Code Sec	ction 119(e) of any United	d States provisional	application(s) listed				
L		APPLICATION SERIAL NUMBER	FILING DATE						
Ó	File								
	U. S. Priority Claim								
100	I hereby claim the benefit under Tit insofar as the subject matter of eac manner provided by the first paragr information as defined in Title 37, C application and the national or PCT is	th of the claims of this applica aph of Title 35, United States ode of Federal Regulations, Se	tion is not disclosed in the Code Section 112, I ack ction 1.56(a) which occur	e prior United State nowledge the duty	es application in the				

POWER OF ATTORNEY:

APPLICATION SERIAL NUMBER

Customer Number 022979

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

FILING DATE

522575	Label here	
and Correspondence to:	Direct Telephone Calls To:	
EWLETT-PACKARD COMPANY tellectual Property Administration O. Box 272400	JAMES P. HAO	
ort Collins, Colorado 80527-2400	(408) 938-9060	

Place Customer

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	-		- '			
Full Name of Inventor:	JULIE ANNA	SYMONS		Citizenship:	USA	
Residence:	647 FALLO	N AVE., SA	NTA CLARA,	CA 95050		
Post Office Address:	SAME AS R	ESIDENCE				
Inventor's Signature	annas	ephor	0		9-24-01	
m emor p pignature		U		Date		

In P.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. HP-10014757

Full Name of # 2 joint inventor:	SHARAD SINGHAL		Citizenship:	USA
Residence:	11 WAKEFIELD COURT, BEL	MONT, CA 9	4002	
Post Office Address:	SAME AS RESIDENCE			
inventor's Signature		Date		
Full Name of # 3 joint inventor:	JEROME ROLIA		Citizenship:	CANADIAN
Residence:	13 WHITHORN AVE., KANA	TA ONTARIO	CANADA K	2K 3B2
Post Office Address:	SAME AS RESIDENCE			
Inventor's Signature		Date		
Full Name of # 4 joint inventor:			Citizenship:	
Residence:				
Post Office Address:				
Inventor's Signature		Date	. 24	
Full Name of # F trial land to				
Residence:			Citizenship:	
Post Office Address:				
Inventor's Signature		Date		
Full Name of #6 joint inventor:			Citizenship:	
Residence:	W			
Post Office Address:				
Inventor's Signature		Date		· · · · · · · · · · · · · · · · · · ·
Full Name of #7 joint inventor:			Citizenship:	
Residence:				
Post Office Address:				
Inventor's Signature		Date		
Full Name of # 8 joint inventor:			Citizenship:	
Residence:				
Post Office Address:				7
Inventor's Signature		Date		

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Date

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. HP-10014757

as US Application Serial No. or PCT International Application

(if applicable).

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

the specification of which is attached hereto unless the following box is checked:

and was amended on

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

I hereby state that I have reviewed and understood the contents of the above-identified specification. including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a

NETWORK	TOPOLOGY	MANAGER
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Foreign Application(s) and/or Claim of Foreign Priority

filing date before that of the application on which priority is claimed:

() was filed on ___

Number _

		APPLICATION	NUMBER	DATE FILED		PRIORITY CLAIMED	UNDER 35 U S C. 119
		1.4				YES:	NO:
1000						YES:	NO:
rovisional Application							
hereby claim the benefit below:	under Title	35, United Sta	ates Code Se	ction 119(e) of any Uni	ted St	ates provisional	application(s) liste
	APF	PLICATION SERIAL	NUMBER	FILING DATE			
I. S. Priority Claim hereby claim the benefit isofery as the subject matt anner provided by the fire formation as defined in Ti pplication and the national	er of each st paragrap itle 37, Coo	of the claims of h of Title 35, le of Federal R	of this applica United States egulations, Se	tion is not disclosed in Code Section 112, I a ection 1.56(a) which occ	the po	or United State ledge the duty	es application in the to disclose materi
APPLICATION SERIAL NUM	MBER	FILING	DATE	STATU	S (pater	ted/pending/abandor	ed)
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Send Correspondence to HEWLETT-PACKARD Co Intellectual Property Ad P.O. Box 272400	r Number o: OMPANY ministration 30527-240 all stater and belias r illful fals n 1001 o	Office connected O22879 Description Descr	herein of ed to be truse and the fithe Unite	Place Customer Number Bar Code Label here Direct Telephc JAMES P. HA (408) 938-90 my own knowledge e; and further that like so made are put d States Code and	one Ca O 60 e are these	true and the statements	at all statemen: were made win primprisonmen
is a named inventor, I husiness in the Patent and 'Custome Custome HEWLETT-PACKARD CI Intellectual Property Ad P.O. Box 272400 Fort Collins, Colorado & hereby declare that made on information a the knowledge that wor both, under Section may jeopardize the va	r Number o: OMPANY ministration 80527-2400 all statem and belie rillful fals n 1001 c didity of t	022879 ments made f are believe statement of Title 18 o he application	herein of d to be tru s and the f the Unite on or any p	Place Customer Number Bar Code Label here Direct Telephc JAMES P. HA (408) 938-90 my own knowledge e; and further that like so made are put d States Code and	one Ca O 60 e are these inisha that	true and the statements	at all statemen: were made win primprisonmen
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s a named inventor, I housiness in the Patent and "Custome Send Correspondence to HEMLETT-PACKARD CO Intellectual Property Ad P.O. Box 272400 Fort Collins, Colorado & I hereby declare that made on information at the knowledge that wor both, under Sectionary jeopardize the va Full Name of Inventor: JURESIDENCE: G. Post Office Address: S. S	r Number o: OMPANY ministration 30527-240 all stater and belie rillful fals n 1001 c lidity of t	022879 ments made f are believe statement of Title 18 o he application A SYMONS ON AVE., S.	herein of do be trus and the better the Unite on or any p	Place Customer Number Sar Code Libbi Inera Direct Telepho JAMES P. HA (408) 938-90 my own knowledge e; and further that ike So made are put d States Code and atent issued thereo Citizenship: RA, CA 95050	one Ca O 60 e are these inisha that	true and the statements	at all statemen: were made win primprisonmen
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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. HP-10014757

	Full Name of # 2 joint inventor:	r: SHARAD SINGHAL Citizenship: USA	
	Residence:	11 WAKEFIELD COURT, BELMONT, CA 94002	
	Post Office Address:	SAME AS RESIDENCE	
	Sharae	Injhal 9/20/01	
	inventor's Signature	Date / Date	
	Full Name of # 3 joint inventor:	r: JEROME ROLIA Citizenship: CANA	DIAN
	Residence:	13 WHITHORN AVE., KANATA ONTARIO CANADA K2K 3B2	
	Post Office Address:	SAME AS RESIDENCE	
	Tost office Manager		
	Inventor's Signature	Date	
	Full Name of # 4 joint inventor:	r: Citizenship:	
218	Residence:		
00	Post Office Address:		
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m W	Inventor's Signature	Date	
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114	Full Name of # 5 joint inventor:	r:Citizenship:	
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(2)	Post Office Address:		
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100 to 10	Inventor's Signature	Date	
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g me	Full Name of # 6 joint inventor	or: Citizenship:	
	Residence:	-	
	Post Office Address:		
	Inventor's Signature	Date	
		Date	
	Full Name of # 7 lains?		
		r:Citizenship:	
	Residence:		
	Post Office Address:		
	Inventor's Signature	Date	
	Full Name of #8 joint inventor	or:Citizenship:	
	Residence:		TO THE STATE OF TH
	Post Office Address:	V-044.00.	
	rost Office Address.		
	Inventor's Signature	Date	

Date

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. HP-10014757

As a below named invent	or, I hereby declare that:		
My residence/post office	address and citizenship are a	as stated below next to	my name;
I believe I am the original joint inventor (if plural n patent is sought on the ir NETWORK TOPOLOGY N	ames are listed below) of tr ention entitled:	nly one name is listed l ne subject matter whic	below) or an original, first and h is claimed and for which a
The energification of which	h is attached hereto unless t	he following box is che	cked:
· ·	I IS attached hereto diness t	notion Social No. or PC	T International Application
	and was amended on	(if ap	pilcable).
	ve reviewed and understood amended by any amendme rhich is material to patentabi		above-identified specification, . I acknowledge the duty to R 1.56.
Foreign Application(s) and/or C	laim of Foreign Priority		
I hereby claim foreign priority inventor(s) certificate listed be	handits under Title 35. United St.	any toreign application for pa	ny foreign application(s) for patent o atent or inventor(s) certificate having
COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
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Provisional Application			
thereby claim the benefit und	der Title 35, United States Code So	ection 119(e) of any United	States provisional application(s) liste
W	APPLICATION SERIAL NUMBER	FILING DATE	
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U. S. Priority Claim			
insofar as the subject matter manner provided by the first	of each of the claims of this applic	es Code Section 112, I acknowled to the Section 1.56(a) which occurr	States application(s) listed below and prior United States application in tho nowledge the duty to disclose materiated between the filing date of the prior the prior the prior the prior the the prior the the prior the the prior the the prior the prior the prior the the prior the the the prior the the prior the the the the the the the the
APPLICATION SERIAL NUMBE	R FILING DATE	STATUS (p	natented/pending/abandoned)
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POWER OF ATTORNEY: As a named inventor, I here business in the Patent and Tra Customer I	ademark Office connected therewith	(s) and/or agent(s) to prose : Place Customer Number Bar Code Label here	ecute this application and transact a
Send Correspondence to:		Direct Telephone	Calls To:
HEW LETT-PACKARD COM Intellectual Property Admi		JAMES P. HAO	THOMAS X. LI (650)857-5288
P.O. Box 272400 Fort Collins, Colorado 80		(408) 938-9060	
made on information ar the knowledge that will		rue; and further that the e like so made are puni ted States Code and th	are true and that all statemen ese statements were made wi ishable by fine or imprisonmer hat such willful false statemen
Full Name of Inventors 1111	IT ANNA CYMONS	Citizenship: U	SA.
Full Name of Inventor:	IE ANNA STIVIUNS	U	

Full Name of Inventor:	JULIE ANNA SYMONS	Citizenship:	USA
Residence:	647 FALLON AVE., SANTA CLAR	A, CA 95050	
Post Office Address:	SAME AS RESIDENCE		
Inventor's Signature		Date	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

ATTORNEY DOCKET NO. HP-10014757

Full Name of # 2 joint inventor:	SHARAD SINGHAL	Citizenship: USA					
	11 WAKEFIELD COURT, BELMONT, CA 94002						
Post Office Address:	SAME AS RESIDENCE						
Post Office Address:							
inventor's Signature	Date						
Full Name of # 3 joint inventor:	JEROME ROLIA	Citizenship: CANADIAN					
Residence:	13 WHITHORN AVE., KANATA ONTA	RIO CANADA K2K 3B2					
Post Office Address:	SAME AS RESIDENCE						
Tost Office Address	V Colin	Sept 20, 2001					
Inventor's Signature	Date						
Full Name of # 4 joint inventor:		Citizenship:					
Residence:							
Post Office Address:							
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14 14							
[1] Full Name of # 5 joint inventor	:	Citizenship:					
Residence:							
Post Office Address:							
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Inventor's Signature	Dat	e					
Full Name of # 6 joint inventor	r	Citizenship:					
Residence:							
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Full Name of #7 Joint invento	or:	Citizenship:					
Residence:							
Post Office Address:							
Inventor's Signature	- Da	ite					
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		Citizanahina					
Full Name of #8 joint invento	or:	Citizenship:					
Residence:							
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